

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	1884.2005-003
First Named Inventor or Application Identifier	Neil J. Goldfine
Express Mail Label No.	EV 214952979 US

Title	of
Invent	ior

HIGH RESOLUTION INDUCTIVE SENSOR ARRAYS FOR MATERIAL AND DEFECT

Inve	characterization of welds			•		
See MPI	APPLICATION ELEMENTS EP chapter 600 concerning utility patent application contents.	ADDRESS TO: Cor		op Patent Application sioner for Patents k 1450 ria, VA 22313-1450	PT0	
. [X]	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		de and/or Amino able, all necessa	o Acid Sequence Submissionary)	. n.s 7885	
. [X]	Specification Total Pages [41] (preferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D	a. [] b. []	[] Pages	dentical to computer copy)	17497	
	 Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention 	c. [] Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS				
-	 Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 		ent Papers (cove - JENTEK Sen Waltham, Ma	er sheet & documents) sors, Inc. assachusetts		
. [X]	Drawing(s) (35 U.S.C. 113) Total Sheets [32] [X] Fig. of the Drawings for Publication [6] [] No Figure to be Published		f Attorney Franslation Doc	[] 37 C.F.R. 3.73(b) ument (if applicable)	Statement	
. [X]	Oath or Declaration Total Pages [3]	10. [] Informati Statemen	ion Disclosure at (IDS)/PTO-14	[] Copies of IDS	Citations	
	a. [] Newly executed (original or copy)	11. [] Prelimina	ary Amendment	:		
•	b. [X] Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 17 completed)	12. [X] Return R	eceipt Postcard			
	i. [] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	14b. [] Certified	Priority Claim u Copy of Priorit	inder 35 U.S.C. §119 or 365	;	
. []	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	16. [X] Other Remarks				
P T	f a CONTINUING APPLICATION, check appropriate be [] Continuation [X] Divisional [] Continuation application information: Examiner: Walter E. Snow the entire disclosure of the prior application is consider ereby incorporated by reference. Add standard Related Applications section with incorporation by	uation-in-part (CIP) www.	of prior appl Group Art U	ication No.: 10/046 Init: 2862		
	18. CORRESP	ONDENCE ADDR	ESS			
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Submitted by Typed or Printed Name	Lyudmila Lubashev	Reg. Number	55,408

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS		Attorney Docket Number		18	1884.2005-003					
		Application Number								
PATENT APPLICATIONS			First Named Inventor		Ne	eil J. Goldfir	ne	· · · · · · · · · · · · · · · · · · ·		
CLAIM CALCULATION (includes any preliminary amendment)										
CLAIMS	(1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE						E	(5) CALCULATIONS		
	TOTAL CLAIMS (37 CFR 1.16(c) or (j)		25 - 20* =	5	5 x \$18 = 0 x \$86 =		3 =	\$	90	
	INDEPENDENT (37 CFR 1.16(b) or (i		1 - 3**=	0			3 =	\$	0	
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 290 =) =	\$			
				91		BASI (37 CFR 1.16(C FEE (a) or (h))	\$	770	
					Total	of above Calcula	tions =	\$	860	
: <u> </u>		R	eduction by 50% for filir	ng by small er	ntity (37	CFR 1.9, 1.27, 1	.28) =	\$		
							TAL =	\$	860	
÷ (- %)		Surch	narge - Late Filing of De					\$		
			Petition			Fee (37 C.F.R.		\$		
	Assignment Recordation Fee = (only when filed with application)						cation)	\$		
* .							[Other]	\$		
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL =						TAL =	\$	860	
1. Small	entity status:									
	a. [] A sr	mall entity state	ement is enclosed.							
b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.										
	c. [] Is n	o longer claime	ed.							
 [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes. 										
3. [X]	. [X] A check is enclosed for \$860. [] Please charge \$[] to Deposit Account No. 08-0380.									
4. []] Other:									
Sig	nature	Luk	rashev			Date	2/0	27/0	4	
_ Submitted by			Lvudmila Lubashev		Re	eg. Number	•	55.408		

PATENT APPLICATION Attorney's Docket No.: 1884.2005-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Neil J. Goldfine, Vladimir A. Zilberstein, Darrell E. Schlicker, David C. Grundy,

Ian C. Shay, and Andrew P. Washabaugh

Divisional Application of

Application No.:

10/046,925

Filed:

January 15, 2002

For:

HIGH RESOLUTION INDUCTIVE SENSOR ARRAYS FOR MATERIAL AND DEFECT CHARACTERIZATION OF WELDS

Date: 02/27/04

EXPRESS MAIL LABEL NO. EV 214952979 US

<u>REMARKS</u>

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned application is a divisional of application number 10/046,925 filed on January 15, 2002 to which priority is claimed under 35 U.S.C. §120.

The specification of the present application is substantially the same as that of the parent application. The related applications paragraph has been revised to include a specific reference to the parent application.

Claims 1-46, as presented in the parent application, have been omitted and remaining Claims 47-71 have been renumbered sequentially beginning with Claim 1. A newly executed declaration under 37 C.F.R. 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Lubashev Lyudmila Lubashev

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